

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

International Application No. : PCT/EP00/05181  
 International Filing Date : 6 JUNE 2000  
 U.S. Serial No. : 10/009,500  
 Deposit Date U.S. Nat'l Phase : 10 DECEMBER 2001  
 Priority Date(s) Claimed : 12 JUNE 1999  
 Applicant(s) : KORDOWICZ, Maria, et al.  
 Title: HYALURONIDASE FROM THE *HIRUDINARIA MANILLENSIS*, ISOLATION, PURIFICATION AND RECOMBINANT METHOD OF PRODUCTION

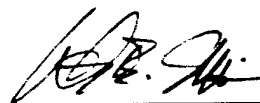
**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

Commissioner for Patents  
 Box PCT  
 Washington, D.C. 20231  
 Sir:

In response to the Notification of Defective Response mailed 7 JANUARY 2003, attached is the sequence listing in paper form and disk form, as well as a copy of the Notification.

The Patent and Trademark Office is authorized to deduct any additional fees from, or credit any overpayments to, counsel's deposit account No. 13-3402, a copy of this paper being attached.

Respectfully submitted,



Anthony J. Zelano Reg. No.27,969  
 Attorney for Applicants  
 MILLEN, WHITE, ZELANO & BRANIGAN, P.C.  
 Arlington Courthouse Plaza I  
 2200 Clarendon Boulevard, Suite 1400  
 Arlington, Virginia 22201  
 Direct Dial: 703-812-5311  
 Facsimile: 703-243-6410  
 Internet Address:zelano@mwzb.com

Filed: 4 February 2003

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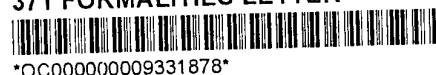
UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box 881  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER/NO 10/009,500	FIRST NAMED APPLICANT Maria Kordowicz	ATTY DOCKET NO. MERCK 2332
INTERNATIONAL APPLICATION NO. PCT/EP00/05181		
IA FILING DATE 06/06/2000	PRIORITY DATE 06/12/1999	

 23599  
 MILLEN, WHITE, ZELANO & BRANIGAN, P.C.  
 2200 CLARENDON BLVD.  
 SUITE 1400  
 ARLINGTON, VA 22201

 CASE \_\_\_\_\_  
 ACTION NOTICE OF DEFECTIVE RESP. DUE  
 DUE DATE 2/7/03  
w/call-up 1/29/03

 CONFIRMATION NO. 4910  
 371 FORMALITIES LETTER


\*OC000000009331878\*

Date Mailed: 01/07/2003

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Assignee Statement
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments

 CASE \_\_\_\_\_  
 ACTION \_\_\_\_\_  
 DUE DATE \_\_\_\_\_

Applicant's response filed 12/11/2001 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 02/07/2002 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

 DK4-D  
 1/15/03  
 PDA  
 B1

- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- APPLICANT MUST PROVIDE:
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
  - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 305-3659

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/009,500	PCT/EP00/05181	MERCK 2332